March 2008

January to December 2007

Alberta
Employment, Immigration and Industry

Alberta's International Merchandise Exports
January – December 2007
Highlights

Overview

In 2007, Alberta's international goods exports grew by 3.7% from 2006 to $80.6 billion. Substantial increases were noted for crops (such as wheat and canola), primary metals (especially nickel), coal, sulphur, fabricated metals, and machinery. Exports were lower for wood products, such as lumber and oriented strand board (OSB), and telecommunication equipment. Export volumes rose an estimated 4.5% in 2007, because of higher volumes of oil and gas, and of manufactured goods, especially oil and gas field machinery and equipment.

In the fourth quarter of 2007, the value of exports grew by 0.7% from the same quarter last year, to $20.0 billion. This increase was largely the result of higher exports of crude oil, refined petroleum products, crops, sulphur and machinery. The weak U.S. housing market caused exports of wood products to contract by 29.6%. Exports of electronic products, non-metallic mineral products, beef and natural gas were also sharply lower.

Major Commodities

In 2007, higher prices and volumes fuelled exports of nickel, canola oil, barley, gasoline and cobalt. Volume increases led to gains for crude oil, diesel fuel and oil and gas field machinery and equipment. Exports of wheat, canola and sulphur advanced on higher prices. Lower prices and volumes caused declines in shipments of OSB, pork and lumber. Exports of natural gas and beef fell on lower prices and of methanol and telecommunication equipment on lower volumes.

Exports by Industry

Mining and Energy exports were up 1.7% in 2007 due to increases for coal, sulphur and crude oil. *Primary Agricultural* exports climbed by 22.6% because of a 30.0% jump in crop shipments: wheat and canola rose 32.7% and 30.1%, respectively. *Manufacturing* exports increased 6.6%: large gains were noted for these manufacturing sectors: Primary Metals, up 52.6%; Fabricated Metals, up 33.0%; and Machinery, up 32.6%.

Exports by Country

Exports to each of Alberta's top 15 markets increased in 2007. Of these top markets, the largest increases were in the Netherland (up 83.4%), Italy (up 67.4%), Belgium (up 57.9%), because of much higher nickel exports. Exports to Singapore rose 44.8% because of large crude oil shipments in the second half of 2007. Boring and sinking machinery and equipment for Russia's oil and gas fields drove Alberta's exports to that country up by 47.7%.

Exports to the U.S., Alberta's largest export market, increased by 1.2% as sizeable gains for crude oil, refined petroleum, and oil and gas field machinery and equipment (including steel pipes for oil pipelines) were largely offset by lower exports of natural gas, lumber and OSB, and synthetic resins.

Note: Statistics Canada has revised its estimation methodology for crude oil exports. This has led to significant upward adjustments to exports originating in Newfoundland and Saskatchewan and corresponding downward adjustments to Alberta exports.

ALBERTA'S INTERNATIONAL MERCHANDISE EXPORTS TO TOP 50 COUNTRIES/MARKETS

	January to December			Fourth Quarter		
Countries/Markets	**2006 ($ '000)**	**2007 ($ '000)**	**% Change**	**2006 ($ '000)**	**2007 ($ '000)**	**% Change**
United States	68,705,945	69,537,526	1.2%	17,250,858	17,054,540	-1.1%
China	2,173,765	2,798,243	28.7%	800,516	741,265	-7.4%
Japan	1,299,381	1,461,020	12.4%	330,771	349,869	5.8%
Mexico	615,278	714,455	16.1%	183,234	193,775	5.8%
Netherlands	309,256	567,121	83.4%	73,468	146,529	99.4%
Korea, South	431,178	464,064	7.6%	108,772	129,486	19.0%
United Kingdom	239,225	251,032	4.9%	55,556	60,425	8.8%
Taiwan	175,860	250,219	42.3%	40,026	71,242	78.0%
Singapore	171,192	247,497	44.6%	27,010	99,284	267.6%
Belgium	151,571	239,388	57.9%	42,405	56,046	32.2%
Indonesia	172,160	227,802	32.3%	46,230	75,180	62.6%
Russia	142,816	210,990	47.7%	48,068	43,467	-9.6%
Australia	170,928	209,330	22.5%	55,465	72,984	31.6%
Italy	124,217	207,944	67.4%	46,645	46,942	0.6%
United Arab Emirates	142,145	152,809	7.5%	41,760	47,204	13.0%
Brazil	93,425	145,781	56.0%	12,213	41,437	239.3%
Hong Kong	111,985	132,810	18.6%	37,589	46,103	22.7%
Germany	150,015	125,254	-16.5%	23,387	26,596	13.7%
India	144,142	111,716	-22.5%	66,585	55,047	-17.3%
South Africa	53,628	108,535	102.4%	18,980	26,848	41.5%
Venezuela	88,700	108,299	22.1%	29,231	31,221	6.8%
Pakistan	95,905	100,955	5.3%	17,532	20,896	19.2%
Bangladesh	36,917	93,195	152.4%	7,321	19,133	161.3%
Iraq	48,027	91,832	91.2%	337	9,049	n/a
Saudi Arabia	62,913	88,654	40.9%	11,855	50,703	327.7%
Malaysia	90,164	87,590	-2.9%	23,682	24,108	1.8%
Sudan	35,308	80,774	128.8%	15,647	23,732	51.7%
Colombia	49,605	80,446	62.2%	17,673	26,745	51.3%
France	77,903	80,340	3.1%	23,487	16,502	-29.7%
Thailand	68,085	79,624	16.9%	18,913	18,576	-1.8%
Sri Lanka	87,207	78,852	-9.6%	26,137	19,577	-25.1%
Cuba	100,834	77,824	-22.8%	30,143	16,099	-46.6%
Chile	55,549	75,482	35.9%	10,800	33,858	213.5%
Spain	54,383	72,459	33.2%	14,644	12,112	-17.3%
Algeria	77,904	71,656	-8.0%	10,126	11,973	18.2%
Philippines	22,117	70,121	217.0%	8,479	16,501	94.6%
Vietnam	47,112	67,168	42.6%	6,259	11,263	80.0%
New Zealand	37,426	60,456	61.5%	15,487	22,088	42.6%
Ecuador	34,923	49,034	40.4%	25,635	21,260	-17.1%
Argentina	16,484	48,656	195.2%	8,307	12,680	52.6%
Peru	48,911	45,144	-7.7%	9,788	7,659	-21.8%
Egypt	75,921	43,575	-42.6%	841	8,376	896.4%
Kazakhstan	37,752	40,730	7.9%	6,775	10,994	62.3%
Switzerland	28,684	40,368	40.7%	8,840	7,056	-20.2%
Norway	37,750	37,035	-1.9%	10,055	11,906	18.4%
Israel	28,087	34,041	21.2%	11,398	15,835	38.9%
Denmark	13,378	33,708	152.0%	8,622	13,615	57.9%
Morocco	31,525	33,297	5.6%	8,661	14,310	65.2%
Jamaica	12,107	29,384	142.7%	3,118	6,543	109.8%
Tunisia	8,990	24,954	177.6%	2,241	2,305	2.9%
All Other Countries	651,173	531,076	-18.4%	866,738	909,852	5.0%
Total Exports	**77,739,855**	**80,620,263**	**3.7%**	**19,879,469**	**20,024,088**	**0.7%**

ALBERTA EXPORTS TO ALL MARKETS BY INDUSTRY

EXPORTS BY INDUSTRY	January to December			Fourth Quarter		
	2006 ($ '000)	2007 ($ '000)	% Change	2006 ($ '000)	2007 ($ '000)	% Change
Primary Agriculture	**3,113,725**	**3,816,915**	**22.6%**	**890,173**	**1,057,988**	**18.9%**
Crops	2,291,116	2,979,194	30.0%	660,286	829,062	25.6%
Livestock	822,609	837,721	1.8%	229,887	228,926	-0.4%
Primary Forestry, Fishing & Trapping	**3,664**	**3,691**	**0.8%**	**876**	**739**	**-15.6%**
Mining & Energy	**53,200,815**	**54,087,155**	**1.7%**	**13,361,210**	**13,362,807**	**0.0%**
Crude Oil*	26,942,339	28,402,141	5.4%	6,840,690	7,988,047	16.8%
Natural Gas & Natural Gas Liquids	25,492,716	24,733,272	-3.0%	6,328,809	5,079,753	-19.7%
Coal	319,529	404,270	26.5%	82,674	96,548	16.8%
Sulphur	389,977	466,764	19.7%	95,506	173,929	82.1%
Other Mining & Energy	56,255	80,707	43.5%	13,532	24,530	81.3%
Manufacturing	**20,489,167**	**21,835,426**	**6.6%**	**5,359,073**	**5,380,010**	**0.4%**
Chemicals	7,070,532	7,167,847	1.4%	1,744,498	1,920,444	10.1%
Food, Feed & Beverage	2,638,141	2,720,923	3.1%	697,369	622,785	-10.7%
Machinery	2,035,039	2,698,689	32.6%	590,581	689,528	16.8%
Primary Metal Products	1,513,504	2,310,049	52.6%	511,619	527,047	3.0%
Paper Products & Wood Pulp	1,415,417	1,351,337	-4.5%	369,000	311,424	-15.6%
Petroleum & Coal Products	1,130,750	1,308,810	15.7%	255,187	335,204	31.4%
Computer & Electronic Products	1,320,498	1,076,939	-18.4%	378,407	242,452	-35.9%
Wood Products	1,243,967	886,384	-28.7%	238,308	167,676	-29.6%
Fabricated Metal Products	598,321	795,477	33.0%	175,934	201,254	14.4%
Transportation Equipment	514,498	504,045	-2.0%	139,093	108,368	-22.1%
Electrical Equipment, App. & Comp.	235,545	292,209	24.1%	67,851	74,872	10.3%
Plastics & Rubber Products	212,199	234,428	10.5%	51,377	65,749	28.0%
Furniture & Related Products	214,795	200,615	-6.6%	54,058	48,270	-10.7%
Non-Metallic Mineral Products	140,252	101,620	-27.5%	32,324	21,162	-34.5%
Other Manufacturing	205,709	186,055	-9.6%	53,467	43,776	-18.1%
Other Exports	**932,452**	**877,076**	**-5.9%**	**268,137**	**222,543**	**-17.0%**
TOTAL	**77,739,855**	**80,620,263**	**3.7%**	**19,879,469**	**20,024,088**	**0.7%**

* Statistics Canada has revised its estimation methodology for crude oil exports. This has led to significant upward adjustments to exports originating in Newfoundland and Saskatchewan and corresponding downward adjustments to Alberta exports.

ALBERTA'S TOP 50 COMMODITY EXPORTS TO THE WORLD

	January to December			Fourth Quarter		
Commodities	**2006 ($ '000)**	**2007 ($ '000)**	**% Change**	**2006 ($ '000)**	**2007 ($ '000)**	**% Change**
Crude Oil*	26,934,375	28,399,335	5.4%	6,839,736	7,987,629	16.8%
Natural gas	23,933,701	23,158,939	-3.2%	5,871,416	4,547,515	-22.5%
Polymers of ethylene, in primary forms	1,787,168	1,747,104	-2.2%	414,054	453,717	9.6%
Propane, liquefied	1,370,462	1,409,635	2.9%	411,141	489,326	19.0%
Wheat (other than durum wheat) and meslin	1,025,152	1,360,834	32.7%	304,989	365,125	19.7%
Ethylene glycol	1,066,697	1,235,333	15.8%	352,510	398,306	13.0%
Nickel, unwrought	777,699	1,172,273	50.7%	320,769	267,191	-16.7%
Polyethylene having a specific gravity of =>0.94	1,100,073	1,031,794	-6.2%	258,329	272,572	5.5%
Low erucic acid canola	654,860	851,801	30.1%	166,899	229,191	37.3%
Bovine animals, live, nes	697,173	711,579	2.1%	199,623	199,514	-0.1%
Beef, boneless, fresh or chilled	774,822	704,300	-9.1%	197,453	151,482	-23.3%
Heavy oils (not crude), e.g. diesel	532,970	602,614	13.1%	117,947	151,209	28.2%
Chemical woodpulp, coniferous	586,600	587,002	0.1%	158,970	125,298	-21.2%
Low value transactions/confidential commodities	587,961	586,200	-0.3%	143,079	141,642	-1.0%
Styrene	479,139	561,812	17.3%	110,992	126,554	14.0%
Parts for boring or sinking machinery, nes	294,970	498,295	68.9%	106,677	137,984	29.3%
Sulphur	389,977	466,764	19.7%	95,506	173,929	82.1%
Lumber, coniferous, over 6mm thick	490,663	430,344	-12.3%	100,611	83,112	-17.4%
Pipe/oil line, >16", iron/steel, long sub arc weld	219,687	414,366	88.6%	59,829	85,524	42.9%
Chemical woodpulp, non-coniferous	459,137	408,559	-11.0%	114,998	106,179	-7.7%
Bituminous coal, not agglomerated	316,905	397,207	25.3%	81,993	91,924	12.1%
Urea	337,675	395,522	17.1%	69,597	84,305	21.1%
Anhydrous ammonia	355,845	338,947	-4.7%	83,967	82,518	-1.7%
Acyclic hydrocarbons, saturated	296,790	319,307	7.6%	72,833	105,318	44.6%
Canola/colza oil & fractions, low erucic acid, crude	167,295	309,882	85.2%	66,021	57,681	-12.6%
Ethylene, propylene, butylene and butadiene liquefied	291,546	287,461	-1.4%	75,527	68,998	-8.6%
Boring or sinking machinery, not self-propelled	233,182	279,661	19.9%	81,249	80,932	-0.4%
Light petroleum oil preparations, e.g. motor gasoline	150,753	278,491	84.7%	25,833	84,968	228.9%
Cobalt, unwrought	151,434	270,701	78.8%	44,883	73,173	63.0%
Acyclic hydrocarbons, unsaturated	285,057	269,495	-5.5%	70,834	71,201	0.5%
Oriented strand board (OSB), of wood	485,585	253,467	-47.8%	79,486	43,546	-45.2%
Polyethylene having a specific gravity of <0.94	278,730	243,640	-12.6%	59,023	73,112	23.9%
Air/gas pumps, compressors and fans, nes	146,957	230,269	56.7%	35,524	60,804	71.2%
Potatoes, prepared, frozen	221,174	221,124	0.0%	52,181	48,157	-7.7%
Surveying instruments and appliances, nes	130,888	198,542	51.7%	30,525	56,249	84.3%
Semi-chemical woodpulp	171,633	193,669	12.8%	46,179	47,559	3.0%
Durum wheat	164,074	193,594	18.0%	59,110	65,488	10.8%
Taps, cocks for pipes, vats incl. thermo control	133,516	192,289	44.0%	40,390	51,906	28.5%
Turbopropellers, not exceeding 1,100 Kw	225,349	186,033	-17.4%	63,503	34,995	-44.9%
Pork, fresh or chilled	196,715	163,703	-16.8%	42,512	33,020	-22.3%
Machines/mechanical appliances w. individual function	109,402	151,332	38.3%	26,191	49,002	87.1%
Barley	83,562	150,414	80.0%	29,201	81,407	178.8%
Malt	96,460	136,709	41.7%	27,327	38,627	41.3%
Nickel powders and flakes	79,561	136,214	71.2%	27,572	30,550	10.8%
Parts of telephone sets, incl. cell/wireless	121,455	135,403	11.5%	37,977	28,196	-25.8%
Parts of pumps for liquids	111,620	135,231	21.2%	28,327	24,965	-11.9%
Parts of hydraulic/other power engines/motor	105,826	134,556	27.1%	33,618	31,861	-5.2%
Whole hides & skins, bovine/equine, >16Kg	103,149	133,553	29.5%	28,596	32,890	15.0%
Butanes, liquefied	156,160	130,181	-16.6%	32,484	32,225	-0.8%
Forage products (hay, alfalfa cubes)	106,059	129,733	22.3%	27,460	29,079	5.9%
TOTAL ABOVE	**69,977,640**	**72,935,217**	**4.2%**	**17,825,450**	**18,187,653**	**2.0%**
TOTAL	**77,739,855**	**80,620,263**	**3.7%**	**19,879,469**	**20,024,088**	**0.7%**

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